INFORMATION DISCLOSURE CH IN AN APPLICATION

ATTY. DOCKET NO. 50277-2416

SERIAL NO. 10/810,152

(PTO-1449)

APPLICANT: Zhen Liu et al.

FILING DATE: March 26, 2004 GROUP: 2175

Exam.	Cite	U.S. Patent Doc		S. PATENT DOCUMENTS Name of Patentee or Applicant	Date of Publication of	Pages, Columns,
Initial*	No.¹		Kind Code ² (If known)	of Cited Document	Cited Document MM-DD-YYYY	Lines, Where Relevant Passages or Relevant Figures Appear
NKA		2003/0167277	A1	Hejlsberg et al.	09-04-2003	
NKA		2003/0226111	A1	Wirts et al.	12-04-2003	
NKA		2004/0177080	A1	Doise et al.	09-09-2004	
NKA		2004/0255046	Al	Ringseth et al.	12-16-2004	
			·			

F	oreign Patent	Document	Name of Patentee or Applicant	Date of	Pages,	ľΤ
Office ³	Number ⁴	Kind Code ⁵ (If known)	of Cited Document	Publication of Cited Document MM-DD- YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
1	1	1	Office ³ Number ⁴ Kind Code ⁵	Office ³ Number ⁴ Kind Code ⁵ of Cited Document	Office ³ Number ⁴ Kind Code ⁵ of Cited Document Publication of Cited Document MM-DD-	Office ³ Number ⁴ Kind Code ⁵ (If known) Office ⁴ Document MM-DD- YYYY Office ⁵ Relevant Figures

	- 40 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Examiner	/Navneet K Ahluwalia/	Date Considered	11/26/2006
Signature	,		·

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). 4For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ATTY. DOCKET NO. SERIAL NO. INFORMATION DISCLOSURE CITATION 10/810,152 50277-2416 IN AN APPLICATION APPLICANT: (PTO-1449) Zhen Liu et al. FILING DATE: **GROUP:** 2175 March 26, 2004 U.S. PATENT DOCUMENTS Exam. U.S. Patent Document Name of Patentee or Applicant Date of Publication of Pages, Columns, Initial* No.1 of Cited Document Lines, Where Cited Document Kind Code² MM-DD-YYYY Relevant (If known) Passages or Relevant Figures Appear NKA 2004/0220946 A1 Krishnaprasad et al. 11-04-2004 FOREIGN PATENT DOCUMENTS Exam. Cite Foreign Patent Document Name of Patentee or Applicant Date of Pages, T⁶ No.1 Publication of Initial* Columns, of Cited Document Office³ Kind Code⁵ Number⁴ Lines, Where Cited (If known) Document Relevant MM-DD-Passages or YYYY Relevant **Figures** Appear Examiner /Navneet K Ahluwalia/ Date Considered

11/26/2006

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). 4For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION P E IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO. 50277-2416	SERIAL NO. 10/810,152
APPLICANT: Zhen Liu et al.	
FILING DATE:	GROUP:

March 26, 2004

2175

`	U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹		ment ind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
NKA		2003/0065659	A1	Agarwal et al.	04-03-2003		
NKA		2003/0140308	A1	Murthy et al.	07-24-2003		
		ļ	ļļ.				
	<u> </u>						
	Ì						

Exam.	Cite	Fo	reign Patent l	Document	Name of Patentee or Applicant	Date of	Pages,	T
Initial*	No. ¹	Office ³	Number ⁴	Kind Code ⁵ (If known)	of Cited Document	Publication of Cited Document MM-DD- YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		ļ	<u> </u>					<u> </u>
		<u> </u>						L
		1	i	1 1				I

	272		
Examiner Signature	/Navneet K Ahluwalia/	Date Considered	11/26/2006

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

		n 1449A/PTO (Modified) heets as necessary)	Attorney Docket No.: 50277-2416	Application N 10/810,152	lumber:
			First Named Inventor: Zhen Liu Filing Date: March 26, 2004		
		OTHER ART – NO PAT	ENT LITERATURE DOCUMENT	S	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL item (book, magazine, journal, serial, syn publisher, cit			Translation ²
NKA		Josephine Cheng, et al., "IBM D storing and retrieving XML door Diego, February 2000, 128 page Jim Melton, "ISO-ANSI Workin (SQL/XML)," WG3: DRS-020,	uments," IEEE, ICDE '00 Conf s. ng Draft, XML-Related Specific	erence, San	
		Oracle Corporation, "Oracle9i X XML DB," Release 2 (9.2), Mar 21 – 5-24 and 5-32 – 5-52. W3C, "XML Schema Part 1: Str http://www.w3.org/TR/2001/RE	ch 2002, Part No. A96620-1, pputters," W3C Recommendation	o. 5-8 – 5-10, 5- on, 2 May 2001,	
		W3C, "XML Schema Part 2: Da 2001, http://www.w3.org/TR/20	tatypes," W3C Recommendation	on, 02 May	
		Mark Drake et al., Oracle Corpo Type," November 1, 2001, http://nov/o61xml.html?_template=/oracle.com/oracle.com/oramag/oramay/o33xml.html?_template=/opp. 1-4.	//otn.oracle.com/oramag/oracle/com/technology, data retrieved operation, "SQL in, XML out," Nacle/03-	01- 5/29/04, pp. 1-5. 1ay 1, 2003,	
		Shelley Higgins, Oracle Corpora Applications," Release 1 (9.0.1) (text provided on CD-ROM).			
		Shelley Higgins, Oracle Corpora Guide - XML," Release 1 (9.0.1 (text provided on CD-ROM).		-	
ŃКА		Oracle Corporation, "Oracle9i A Release 2 (9.0.2), May 2002, Pa 392 (text provided on CD-ROM	rt No. A92171-02, Part No. A93		

	Examiner Signature	/Navneet K Ahluwalia/	Date Considered	11/26/2006
--	-----------------------	-----------------------	-----------------	------------

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.